

SECRET

NPIC/R-1190/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3516
26 MARCH 1963



ARMY



NAVY

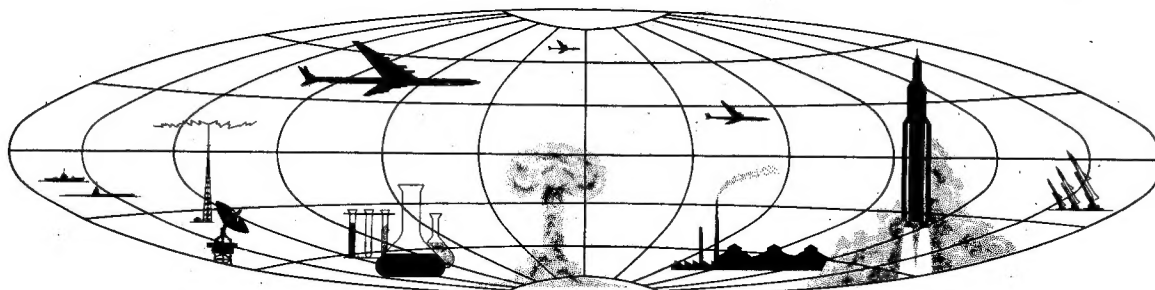


AIR FORCE



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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3516, DATED 26 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A


SANTA LUCIA SAM SITE 2241N 08355W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA.

 25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W


SITE CONTAINS 6 REVETTED LAUNCHERS, 3 CANVAS-COVERED, REVETTED HOLD AREAS, AND AN OCCUPIED, REVETTED GUIDANCE AREA.

 25X1D

25X1A


MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS AND CANVAS-COVERED HOLD POSITION AND GUIDANCE REVETMENT.

 25X1D

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 CANVAS-COVERED UNRETVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

 25X1D

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25X1A

BAHIA HONDA SAM SITE 2257N 08317W

SITE IS ABANDONED. NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SIX LAUNCHERS (5 CANVAS-COVERED) AND AN APPARENTLY OCCUPIED GUIDANCE AREA OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SIX LAUNCHERS AND AT LEAST 3 MISSILE TRANSPORTERS OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND A REVETTED OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SIX LAUNCHERS, 3 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

SANCTI SPIRITUS SAM SITE 2147N 07929W

FOUR LAUNCHERS AND AN OCCUPIED GUIDANCE AREA VISIBLE IN CLOUD-FREE AREAS.

25X1D

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25X1A

DELEITE SAM SITE 2259N 08045W

SITE CONTAINS 6 REVETTED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, AND A REVETTED AND OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MANAGUA SAM SITE 2259N 08215W

SITE APPEARS COMPLETE. ONE POSSIBLE VAN IN GUIDANCE REVETMENT AND APPROXIMATELY 10 VEHICLES IN SUPPORT AREA.

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS AND 10 PROBABLE CRUISE-MISSILE CRATES OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

APPROXIMATELY 46 CRUISE-MISSILE-TYPE CRATES, 12 MISSILE TRANSPORTERS, AND APPROXIMATELY 150 VEHICLES IN CAMP AREA. ONE MISSILE TRANSPORTER, ONE PROBABLE MISSILE TRANSPORTER, AND 3 VEHICLES IN WOODED AREA WEST OF CAMP.

25X1D

-AIRFIELDS-

SIGUANEIA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED.

25X1D

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25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- AT LEAST 37 FISHBED AND 19 UNIDENTIFIED
AIRCRAFT VISIBLE.
POOR IMAGE QUALITY AND OBLIQUITY PRECLUDE FURTHER
INTERPRETATION.

[REDACTED] 25X1D

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED.

25X1D
[REDACTED]

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 3 C-47, ONE
C-46, ONE VISCOUNT, 2 BRITANNIA, ONE CLEAT, 2
CRATE, ONE LODESTAR, 3 LIAISON-TYPE, AND ONE B-26.

[REDACTED] 25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CAB, 3 CRATE, 4 COLT, ONE PBY,
ONE B-26, AND 47 LIAISON/TRAINER.

[REDACTED] 25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED. APPROXIMATELY 60 VEHICLES
OR PIECES OF EQUIPMENT AT EAST END OF RUNWAY.

[REDACTED] 25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 2 CRATE, ONE CAB, APPROXIMATELY
46 HOUND, 6 HARE, AND 2 BELL HELICOPTERS.

[REDACTED] 25X1D

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[REDACTED] 25X1D

25X1A

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT VISIBLE IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- ONE PROBABLE HOUND, 7 POSSIBLE LIAISON
AIRCRAFT.

[REDACTED] 25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 2 LARGE FREIGHTERS, ONE COASTAL FREIGHTER,
2 PF, AND 12 KOMAR-CLASS PGMG.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

25X1D

25X1D VESSELS -- ONE LARGE VESSEL (PROBABLY THE [REDACTED])
[REDACTED] ANCHORED IN THE HARBOR WITH 2 AFT HATCHES
AND ONE FORWARD HATCH APPARENTLY OPEN, AND 4 SMALL
LIGHTERS AND 2 MOTORIZED BARGES MOORED ALONGSIDE.

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DOCKED AT PIERS IN THE PORT ARE 2 LARGE FREIGHTERS,
4 PT, ONE PF, ONE PC, AND 4 MOTORIZED BARGES.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

25X1A

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS, ONE COASTAL
FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS, INCLUDING ONE
LGOV-CLASS FREIGHTER AT DUBROVQ WHARF WITH BOOMS
WORKING AND 4 RAILCARS ALONGSIDE, AND ONE SMALL
UNIDENTIFIED VESSEL. KRASNOGRAD-CLASS FREIGHTER NOT
IN PORT.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

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25X1A

HAVANA PORT 2308N 08221W

25X1D

VESSELS -- 18 LARGE FREIGHTERS, INCLUDING ONE FREIGHTER AT ANCHOR WITH UNIDENTIFIED DECK CARGO AND THE [REDACTED] ALONGSIDE HAVANA CENTRAL PIER, 10 COASTAL FREIGHTERS, ONE TANKER, ONE PF, ONE PC, 4 PT, AND 9 TRAWLERS.

[REDACTED] 25X1D

25X1A

CABANAS PORT 2259N 08256W

25X1D

VESSELS -- [REDACTED] AT OROZCO PIER WITH HATCHES OPEN. NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

APPROXIMATELY 40 VEHICLES OBSERVED.

[REDACTED] 25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

CAMP CONTAINS 26 UNIDENTIFIED VEHICLES.

[REDACTED] 25X1D

LIMONAR AREA, MILITARY CAMP 2256N 08124W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 55 VEHICLES.
AREA .5 NM WEST -- NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 15 VEHICLES.

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25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W



APPROXIMATELY 30 LOWBOYS WITH PRIME-MOVERS AND
APPROXIMATELY 300 VEHICLES/PIECES OF EQUIPMENT IN THE
CAMP. EIGHT POSSIBLE TANKS OBSERVED .5 NM ESE OF THE
CAMP.



25X1D

25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.



25X1D

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

CAMP CONTAINS 15 TANK/SP GUNS AND 13 VEHICLES.



25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

SITE CONTAINS 18 FA PIECES AND APPROXIMATELY
27 VEHICLES.



25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- APPROXIMATELY 90 VEHICLES AND 18
UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.
WEST AREA -- APPROXIMATELY 30 VEHICLES AND 12
FA PIECES OBSERVED.



25X1D

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-MISCELLANEOUS ACTIVITY-

25X1D

25X1A

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
TAPASTE AREA, STORAGE SITES	2303N 08207W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
DELEITE ALTERNATE SAM SITE	2301N 08044W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CAMPO FLORIDA CRUISE-MISSILE SITE	2306N 08211W
CORONEL PASCUAL AIRFIELD	2307N 08117W
JAIME GONZALES AIRFIELD	2209N 08025W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
BAHIA HONDA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY CAMP	2256N 08252W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
MADRUGA, POL STORAGE	2256N 08149W
CASCAJAL, MILITARY AREA	2240N 08031W
GUANABO AREA, MILITARY AREA	2311N 08203W
MESTANZA, EXPLOSIVE STORAGE SITE	2228N 08347W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W

25X1D

25X1D

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25X1A

VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
LA BOCA, INDUSTRIAL CONSTRUCTION	2301N 08245W

25X1D

25X1D

25X1D

MATANZAS CITY, LA CUMBRE ALTA	2304N 08133W
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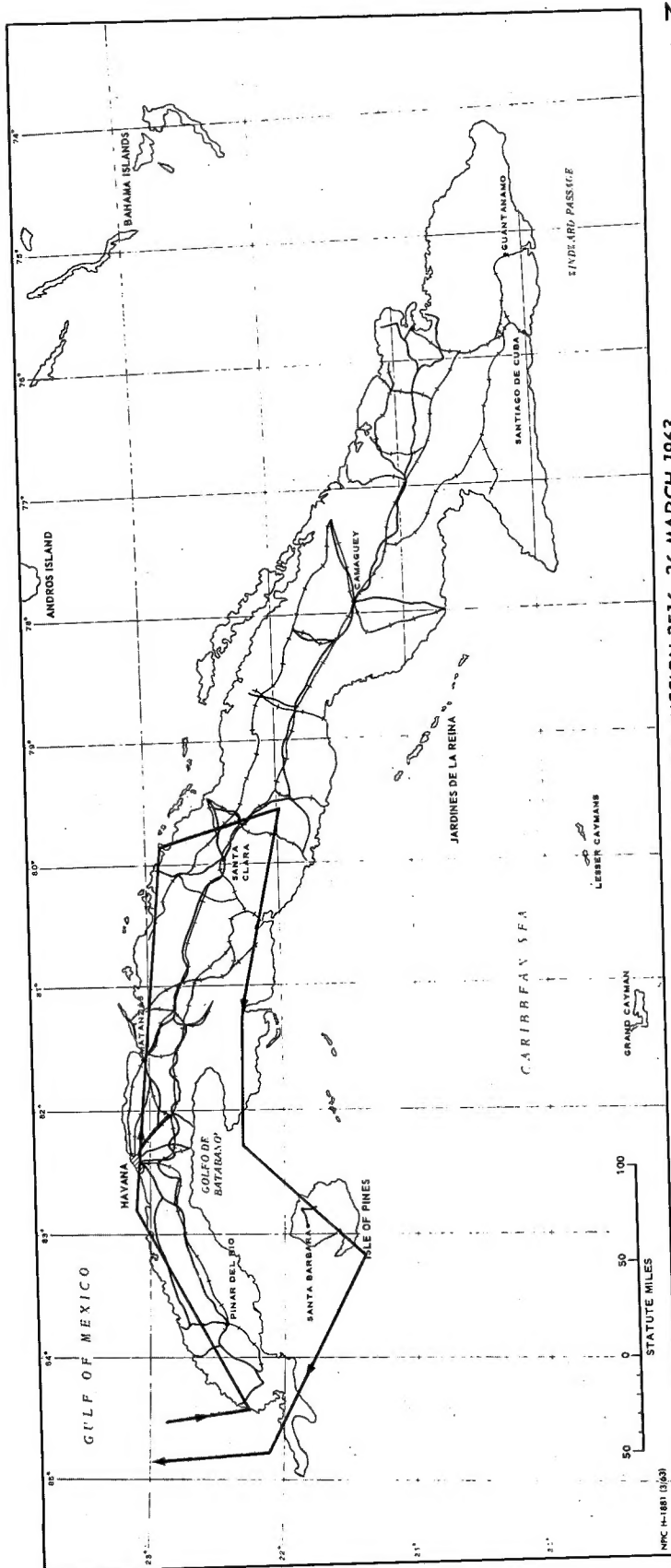
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
LA COLOMA SAM SITE	2218N 08332W
SIGUANEA SAM SITE	2137N 08257W
SIGUANEA CRUISE-MISSILE SITE	2137N 08258W
LA COLOMA PORT	2214N 08334W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
ARTEMISA, MILITARY CAMP	2251N 08248W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
TORRENS, MILITARY COMPLEX	2259N 08228W
NAZARENO, MILITARY AREA	2258N 08214W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
HAVANA AREA, MILITARY CAMP	2301N 08218W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3516, 26 MARCH 1963

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